

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81892

Employer : Swedish Medical Group

Worksite :

Street : 500 17th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 54%

Survey Date : 9/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 54.3%

Drive Alone Rate : 45.7%

One-Way VMT per employee : 8.6

Average One-Way distance home to work : 16.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 517

Surveys Distributed : 425

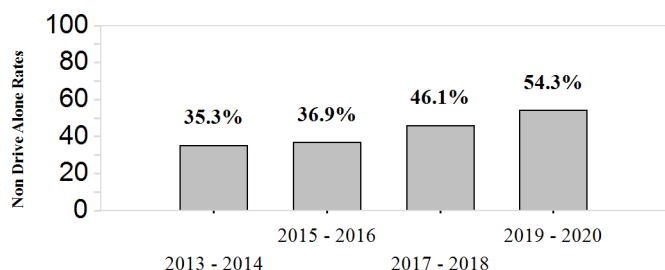
Surveys Returned : 230

Surveys Returned by CTR Affected* Employees : 211

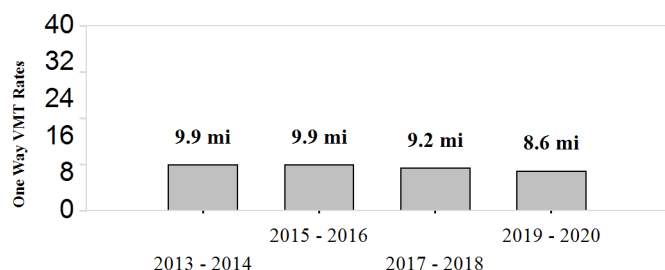
Total Estimated CTR Affected Employees at Worksite : 390

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

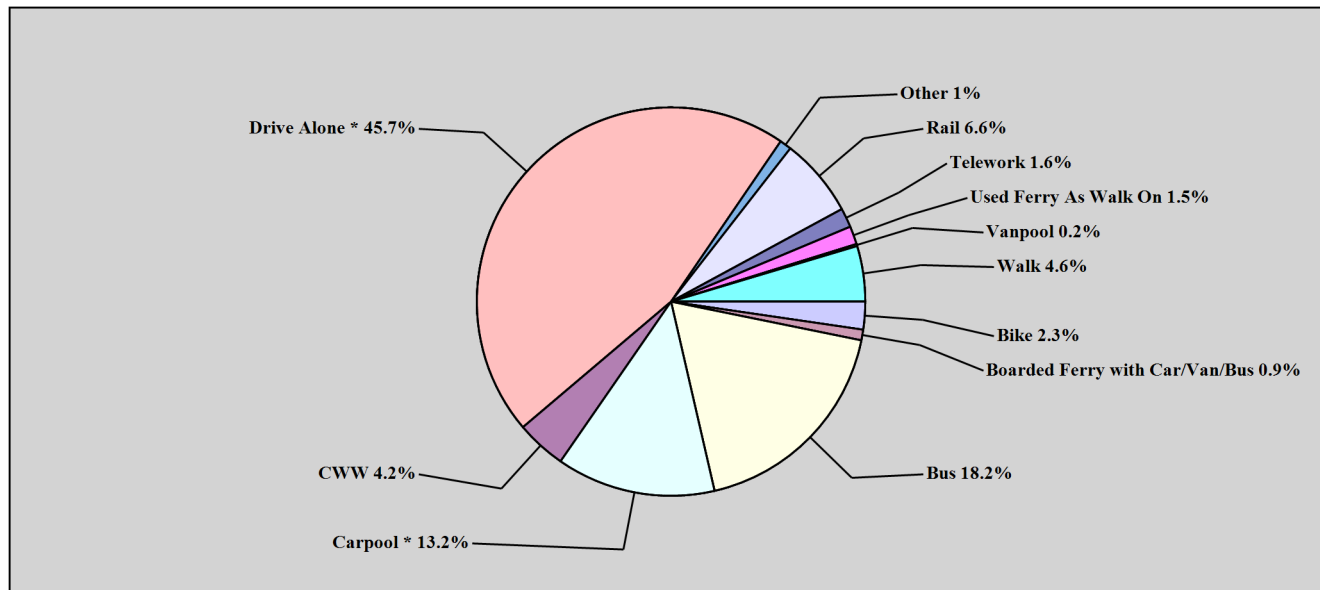
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	35.3%	36.8%	596	814	13.9	9.9	9.5
2015 - 2016	36.9%	36.4%	738	1042	17.8	9.9	9.9
2017 - 2018	46.1%	48.3%	715	1081	18.4	9.2	8.9
2019 - 2020	54.3%	54.3%	430	967	16.5	8.6	8.5
Target	56.0%				Target:	N/A	
% Point Change Target:	20.7				% Change Target:	N/A	
% Point Change from Baseline:	19.0				% Change from Baseline:	-13.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



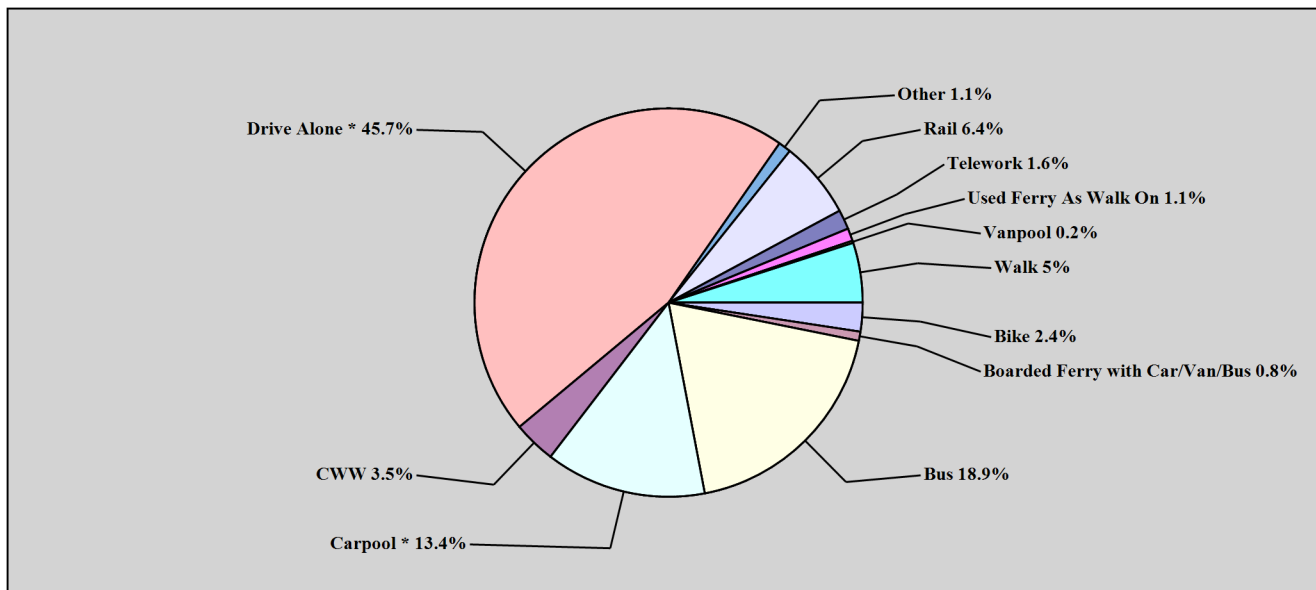
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	515	45.7%	53.9%	128	55.7%	65.7%
Carpool *	149	13.2%	10.5%	44	19.1%	16.2%
Vanpool	2	0.2%	0.3%	1	0.4%	0.5%
Bus	205	18.2%	17.8%	53	23.0%	20.9%
Rail	74	6.6%	3.1%	22	9.6%	4.4%
Bike	26	2.3%	4.5%	8	3.5%	5.8%
Walk	52	4.6%	4.6%	10	4.3%	5.8%
Telework	18	1.6%	0.9%	9	3.9%	1.9%
CWW	47	4.2%	1.1%	24	10.4%	3.3%
Boarded Ferry with Car/Van/Bus	10	0.9%	0.0%	3	1.3%	0.0%
Used Ferry As Walk On	17	1.5%	1.6%	5	2.2%	1.6%
Other	11	1.0%	1.8%	3	1.3%	2.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	478	45.7%	51.7%	119	56.4%	63.6%
Carpool *	140	13.4%	10.4%	41	19.4%	16.4%
Vanpool	2	0.2%	0.3%	1	0.5%	0.6%
Bus	197	18.9%	19.4%	49	23.2%	23.1%
Rail	67	6.4%	3.3%	18	8.5%	4.6%
Bike	25	2.4%	4.9%	7	3.3%	6.5%
Walk	52	5.0%	5.0%	10	4.7%	6.5%
Telework	17	1.6%	0.7%	8	3.8%	1.9%
CWW	37	3.5%	0.9%	21	10.0%	3.1%
Boarded Ferry with Car/Van/Bus	8	0.8%	0.0%	2	0.9%	0.0%
Used Ferry As Walk On	11	1.1%	1.7%	3	1.4%	1.9%
Other	11	1.1%	1.7%	3	1.4%	2.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	84	37%	230	100%
1 Days	17	7%	146	63%
2 Days	8	3%	129	56%
3 Days	16	7%	121	53%
4 Days	21	9%	105	46%
5 Days	70	30%	84	37%
6 or More Days	14	6%	14	6%

Count by Occupancy of Carpools and Vanpools

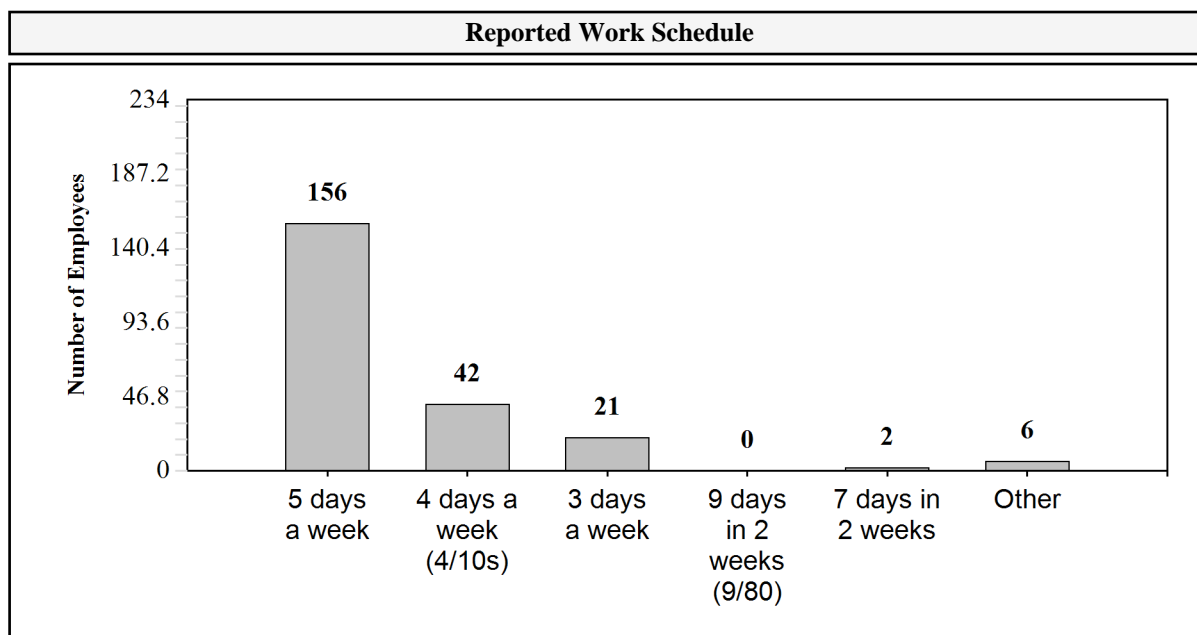
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	148
3	Carpool	0
4	Carpool	1
5	Carpool	0
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

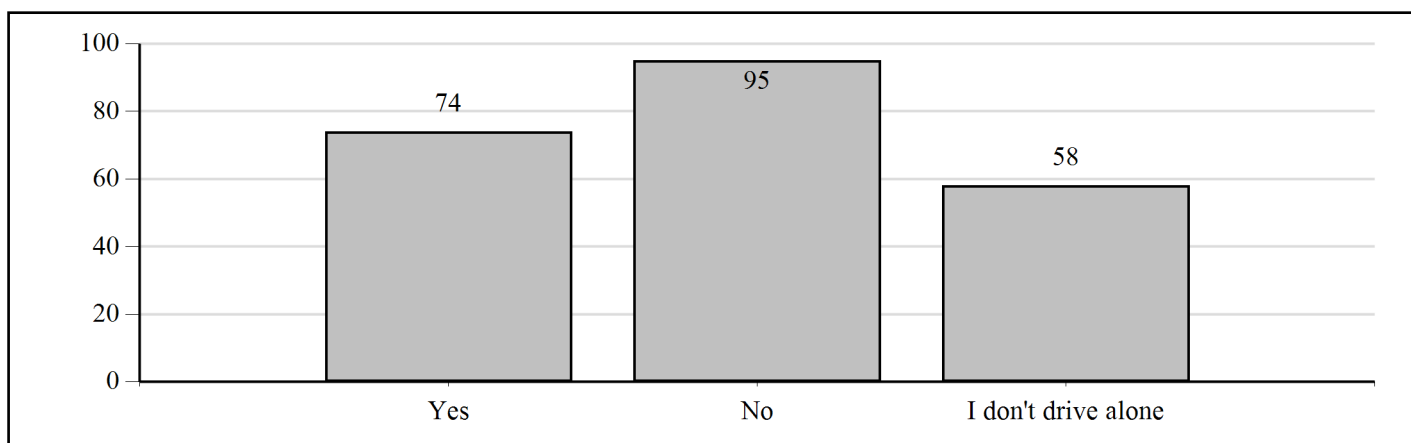
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	156	68.7%
4 days a week (4/10s)	42	18.5%
3 days a week	21	9.3%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	2	0.9%
Other	6	2.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	203	88.3%
Occasionally, on an as-needed basis	12	5.2%
1-2 days/month	3	1.3%
1 day/week	7	3.0%
2 days/week	0	0.0%
3 days/week	4	1.7%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	77	17.2%
Free or subsidized bus, train, vanpool pass or fare benefit	74	16.5%
Cost of parking or lack of parking	73	16.3%
Environmental and community benefits	43	9.6%
Personal health or well-being	42	9.4%
To save time using the HOV lane	35	7.8%
Other	35	7.8%
Financial incentives for carpooling, bicycling or walking.	30	6.7%
Driving myself is not an option	18	4.0%
I have the option of teleworking	13	2.9%
Emergency ride home is provided	4	0.9%
I receive a financial incentive for giving up my parking space	2	0.4%
Preferred/reserved carpool/vanpool parking is provided	2	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	124	27.6%
I like the convenience of having my car	96	21.3%
Family care or similar obligations	94	20.9%
Other	57	12.7%
Bicycling or walking isn't safe	30	6.7%
My job requires me to use my car for work	22	4.9%
My commute distance is too short	14	3.1%
I need more information on alternative modes	8	1.8%
There isn't any secure or covered bicycle parking	5	1.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	8	3.48%	32	0	0	0	9	0	0	0	0	1	0	0	0
98144	8	3.48%	15	5	0	0	7	0	5	5	0	3	0	0	0
98031	7	3.04%	26	0	0	0	0	4	0	0	0	5	0	0	0
98118	7	3.04%	24	4	0	0	5	0	0	0	0	0	0	0	0
98122	7	3.04%	5	0	0	0	0	0	0	38	0	0	0	0	0
98168	7	3.04%	13	17	0	0	3	0	0	0	0	2	0	0	0
98026	6	2.61%	4	5	0	0	15	0	0	0	0	3	0	0	0
98108	6	2.61%	22	2	0	0	2	3	0	0	0	0	0	0	0
98155	6	2.61%	10	0	0	0	21	0	1	0	0	0	0	0	0
98023	5	2.17%	9	0	0	0	9	5	0	0	0	0	0	0	0
98030	5	2.17%	15	0	0	0	0	9	0	0	0	0	0	0	0
98036	5	2.17%	23	0	0	0	2	0	0	0	0	0	0	0	0
98087	5	2.17%	14	2	0	0	3	0	0	0	5	3	0	0	0
98103	5	2.17%	21	0	0	0	2	0	4	0	0	0	0	0	0
98117	5	2.17%	5	4	0	0	12	0	0	0	0	6	0	0	0
98133	5	2.17%	6	5	0	0	9	0	0	0	0	1	0	0	0
98032	4	1.74%	5	4	0	0	1	3	0	0	0	0	0	0	0
98058	4	1.74%	13	1	0	0	5	0	0	0	0	1	0	0	0
98104	4	1.74%	1	0	0	5	5	3	0	1	0	0	0	0	5
98110	4	1.74%	0	0	0	5	0	0	0	0	1	0	2	11	0
98116	4	1.74%	9	4	0	0	4	0	3	0	0	0	0	0	0
98125	4	1.74%	7	0	0	0	10	0	0	0	0	0	0	0	0
98126	4	1.74%	7	3	0	0	6	0	1	0	0	1	0	0	0
98136	4	1.74%	9	3	0	0	5	0	0	0	1	0	0	0	0
98391	4	1.74%	0	1	0	0	0	19	0	0	0	1	0	0	0
98409	4	1.74%	1	9	0	0	0	9	0	0	0	1	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98003	3	1.30%	9	0	0	0	5	3	0	0	0	0	0	0	0
98012	3	1.30%	2	1	0	0	12	0	0	0	0	0	0	0	0
98055	3	1.30%	14	0	0	0	0	0	0	0	0	0	0	0	0
98056	3	1.30%	14	0	0	0	0	0	0	0	0	1	0	0	0
98059	3	1.30%	13	0	0	0	0	0	0	0	1	1	0	0	0
98102	3	1.30%	0	0	0	0	5	0	0	5	0	0	0	0	5
98105	3	1.30%	10	3	0	0	0	0	0	0	2	1	0	0	0
98106	3	1.30%	4	5	0	0	5	0	0	0	0	0	0	0	0
98177	3	1.30%	10	0	0	0	0	0	3	0	0	1	0	0	0
98001	2	0.87%	0	8	0	0	0	0	0	0	0	1	0	0	0
98006	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98027	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98037	2	0.87%	0	4	2	0	0	0	0	0	0	0	0	0	0
98040	2	0.87%	4	0	0	0	0	0	4	0	0	0	0	0	0
98074	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98077	2	0.87%	8	0	0	0	2	0	0	0	0	0	0	0	0
98107	2	0.87%	5	4	0	0	0	0	0	0	0	3	0	0	0
98109	2	0.87%	5	0	0	0	4	0	0	0	0	0	0	0	0
98112	2	0.87%	1	0	0	0	7	0	0	0	0	0	0	0	0
98119	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98146	2	0.87%	2	5	0	0	3	0	0	0	0	0	0	0	0
98178	2	0.87%	3	5	0	0	0	0	0	0	0	0	0	0	0
98188	2	0.87%	2	5	0	0	0	0	0	0	0	0	0	0	0
98198	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98199	2	0.87%	5	4	0	0	1	0	0	0	1	0	0	0	0
98201	2	0.87%	5	0	0	0	0	0	5	0	2	0	0	0	0
98203	2	0.87%	0	5	0	0	5	0	0	0	0	0	0	0	0
98275	2	0.87%	7	0	0	0	4	0	0	0	0	0	0	0	0
	1	0.43%	0	3	0	0	0	0	0	0	0	2	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83814	1	0.43%	0	0	0	0	0	0	0	3	0	0	0	0	0
98002	1	0.43%	2	0	0	0	0	3	0	0	0	0	0	0	0
98004	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98014	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.43%	0	0	0	0	0	5	0	0	0	0	0	0	0
98043	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	1
98052	1	0.43%	1	4	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.43%	7	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.43%	0	0	0	0	0	0	0	0	0	3	0	4	0
98101	1	0.43%	0	0	0	0	4	0	0	0	0	0	0	0	0
98166	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98273	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98277	1	0.43%	1	4	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.43%	0	0	0	0	3	0	0	0	0	4	0	0	0
98312	1	0.43%	0	1	0	0	0	0	0	0	0	2	0	2	0
98329	1	0.43%	2	0	0	0	0	0	0	0	0	0	3	0	0
98346	1	0.43%	0	0	0	0	0	0	0	0	0	0	5	0	0
98371	1	0.43%	3	0	0	0	0	2	0	0	0	0	0	0	0
98375	1	0.43%	0	0	0	0	0	1	0	0	0	0	0	0	0
98402	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.43%	0	4	0	0	0	1	0	0	0	0	0	0	0
98516	1	0.43%	1	0	0	0	0	4	0	0	0	0	0	0	0